

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"4186592".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 09:04
S2	7	("4186592").URPN.	USPAT	OR	OFF	2005/07/07 09:05
S3	0	S2 and ((bubbl\$3 or ripple or guggl\$3 or burbl\$3 or gurgl\$3) with temperature)	USPAT	OR	OFF	2005/07/07 09:10
S4	18423	((bubbl\$3 or ripple or guggl\$3 or burbl\$3 or gurgl\$3) with temperature)	USPAT	OR	OFF	2005/07/07 12:04
S5	846	S4 and ((moisture or wet or water or vapor) with temperature with (sens\$3 or measur\$5 or determin\$3 or detect\$3))	USPAT	OR	OFF	2005/07/07 09:34
S6	4	S2 and ((moisture or wet or water or vapor) with temperature)	USPAT	OR	OFF	2005/07/07 09:16
S7	902	S4 and ((moisture or wet or water or vapor) with temperature with (sens\$3 or measur\$5 or determin\$3 or detect\$3 or monitor\$3))	USPAT	OR	OFF	2005/07/07 09:56
S8	34	S7 and (bubble near5 formation with temperature)	USPAT	OR	OFF	2005/07/07 09:37
S9	27	S7 and ((bubbl\$3 or foam) near5 formation near5 temperature)	USPAT	OR	OFF	2005/07/07 09:47
S10	5	S7 and ((bubbl\$3 or foam) near5 formation near5 temperature) and dielectric	USPAT	OR	OFF	2005/07/07 09:47
S11	3	dielectric adj fluid with moisture with (sens\$3 or measur\$5 or determin\$3 or detect\$3 or monitor\$3)	USPAT	OR	OFF	2005/07/07 10:02
S12	7	dielectric near5 fluid with moisture with (sens\$3 or measur\$5 or determin\$3 or detect\$3 or monitor\$3)	USPAT	OR	OFF	2005/07/07 10:05
S13	250	(dielectric near5 fluid) with ((solid or core) near5 dielectric)	USPAT	OR	OFF	2005/07/07 10:26
S14	10	S13 and (moisture with (sens\$3 or measur\$5 or determin\$3 or detect\$3 or monitor\$3))	USPAT	OR	OFF	2005/07/07 10:27
S15	579	(dielectric near5 fluid) with ((insulat\$3 or dielectric) near4 (paper or material))	USPAT	OR	OFF	2005/07/07 10:27
S16	13	S15 and ((moisture or humidity) with (sens\$3 or measur\$5 or determin\$3 or detect\$3 or monitor\$3 or calculat\$3))	USPAT	OR	OFF	2005/07/07 10:36
S17	21	((bubbl\$3 or ripple or guggl\$3 or burbl\$3 or gurgl\$3 or foam) with (formation or evolution)) with (dielectric near4 (fluid or material))	USPAT	OR	OFF	2005/07/07 10:36
S18	0	S17 and ((moisture or humidity) with (sens\$3 or measur\$5 or determin\$3 or detect\$3 or monitor\$3 or calculat\$3))	USPAT	OR	OFF	2005/07/07 10:37
S19	1436	((bubbl\$3 or ripple or guggl\$3 or burbl\$3 or gurgl\$3 or foam)) with ((dielectric near4 (fluid or material) or transformer))	USPAT	OR	OFF	2005/07/07 10:58

S20	23	S19 and ((moisture or humidity) with (sens\$3 or measur\$5 or determin\$3 or detect\$3 or monitor\$3 or calculat\$3))	USPAT	OR	OFF	2005/07/07 10:59
S21	2860	((bubbl\$3 or ripple or guggl\$3 or burbl\$3 or gurgl\$3 or foam)) with ((dielectric or transformer))	USPAT	OR	OFF	2005/07/07 11:05
S22	34	((bubbl\$3 or ripple or guggl\$3 or burbl\$3 or gurgl\$3 or foam)) with (temperature with moisture with pressure)	USPAT	OR	OFF	2005/07/07 11:00
S23	66	((bubbl\$3 or ripple or guggl\$3 or burbl\$3 or gurgl\$3 or foam)) same (temperature with moisture with pressure)	USPAT	OR	OFF	2005/07/07 11:00
S24	672	((bubbl\$3 or ripple or guggl\$3 or burbl\$3 or gurgl\$3 or foam)) and (temperature with moisture with pressure)	USPAT	OR	OFF	2005/07/07 11:03
S25	3	S21 and S24	USPAT	OR	OFF	2005/07/07 11:01
S26	3	S21 and (temperature with moisture with pressure)	USPAT	OR	OFF	2005/07/07 11:03
S27	24	S21 and (temperature same moisture same pressure)	USPAT	OR	OFF	2005/07/07 11:04
S28	0	((bubbl\$3 or ripple or guggl\$3 or burbl\$3 or gurgl\$3 or foam) with temperature with moisture with pressure) and ((dielectric or transformer))	USPAT	OR	OFF	2005/07/07 11:06
S29	2475	((bubbl\$3 or ripple or guggl\$3 or burbl\$3 or gurgl\$3 or foam) with temperature) and ((dielectric or transformer))	USPAT	OR	OFF	2005/07/07 11:08
S30	116	S29 and (moisture with dielectric)	USPAT	OR	OFF	2005/07/07 11:09
S31	109	S30 and pressure	USPAT	OR	OFF	2005/07/07 11:07
S32	3	S30 and (pressure with moisture)	USPAT	OR	OFF	2005/07/07 11:07
S33	1349	((bubbl\$3 or ripple or guggl\$3 or burbl\$3 or gurgl\$3 or foam) near5 temperature) and ((dielectric or transformer))	USPAT	OR	OFF	2005/07/07 11:08
S34	82	S33 and (moisture with dielectric)	USPAT	OR	OFF	2005/07/07 11:17
S35	126	bubble near4 (formation or evolution) and transformer\$1	USPAT	OR	OFF	2005/07/07 11:17
S36	22	S35 and (bubbl\$3 with temperature)	USPAT	OR	OFF	2005/07/07 11:26
S37	6	S35 and (bubbl\$3 with temperature with pressure)	USPAT	OR	OFF	2005/07/07 11:26
S38	577	702/57.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 11:59
S40	1765	73/73.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 12:02

S41	87	73/74.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 12:02
S42	64	73/75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 12:03
S43	353	324/686.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 12:03
S44	458	374/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 12:03
S45	18423	((bubbl\$3 or ripple or guggl\$3 or burbl\$3 or gurgl\$3) with temperature)	USPAT	OR	OFF	2005/07/07 12:05
S46	1	S38 and S45	USPAT	OR	OFF	2005/07/07 12:09
S47	1	S40 and S45	USPAT	OR	OFF	2005/07/07 14:22
S48	0	S41 and S45	USPAT	OR	OFF	2005/07/07 12:06
S49	0	S42 and S45	USPAT	OR	OFF	2005/07/07 12:06
S50	1	S43 and S45	USPAT	OR	OFF	2005/07/07 12:07
S51	0	S44 and S45	USPAT	OR	OFF	2005/07/07 12:06
S52	1	"6779385".pn.	USPAT	OR	OFF	2005/07/08 06:50
S53	2384	David with martin	USPAT	OR	OFF	2005/07/07 14:23
S54	2202	David near2 martin	USPAT	OR	OFF	2005/07/07 14:24
S55	51	S54 and musical	USPAT	OR	OFF	2005/07/07 14:24
S56	2	"6148888".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/08 07:53